

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1193	(@ad<"20030729") and 438/3.ccls. and memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 17:03
L2	229	L1 and ferromagnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:16
L3	986	L1 and (ferroelectric or ferromagnetic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:10
L4	0	438/for.189.ccls. and ferromagnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:12
L5	0	438/for.189.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:11
L6	380	"438"/for.212.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:12
L7	0	"438"/for.189.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:12
L8	0	438/for.212.ccls. and ferromagnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 17:00

## EAST Search History

L9	380	438/for.212.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:12
L10	0	437/41,52.ccls. and ferromagnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:13
L11	0	437/41,52.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:13
L12	367	(@ad<"20030729") and 257/E21. 665.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:16
L13	271	L12 and ferromagnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 14:28
L14	0	("20030134450").PN.	USPAT; USOCR	OR	OFF	2006/07/28 13:33
L15	1	("20030134450").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 13:57
L16	1	("6787918").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 14:00
L17	1	("6208521").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 14:00
L18	125	L13 and (hardmask or mask)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 14:33

## EAST Search History

L19	104	L18 and ((etch or etching or remove or removal) same (hardmask or mask))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 15:37
L20	39	L18 and ((etch or etching or remove or removal) same (stack or mjt or (magnetic near tunnel)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 17:01
L21	7	"6815784"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 16:49
L22	1	("6884630").PN.	USPAT; USOCR	OR	OFF	2006/07/28 16:49
L23	27	438/13,57,73,728,732.ccls. and ferromagnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 17:00
L24	979	"438"/\$.ccls. and ferromagnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 17:00
L25	157	L24 and ((etch or etching or remove or removal) same (stack or mjt or (magnetic near tunnel)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 17:02
L26	139	L25 not L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 17:02
L27	74	L26 and (@ad<"20030729")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 17:03